



SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 6:15 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 030 Const Calendar Day: 183 Date: 10-Mar-2010 Wednesday

Inspector Name: Mathur, Lalit Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 06:30 am 05:00 pm Break: Over Time: 02:00

Federal ID:

Location:

Reviewer: Liu, Tai-Lin Approved Date: 01-Apr-10 Status: Approved

04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge

Weather

Temperature 7 AM 50 - 60 12 PM 50 - 60 4PM 50 - 60

Precipitation 0 Condition

Working Day If no, explain:

04-0120F4	Bid Item: 056	E-L01-OBG.056	E Line Lift 01 OBG Erect structural steel
AMERICAN BRIDGE/FLUOR, A JV			
04-0120F4	Bid Item: 056	W-L01-OBG.056	W Line Lift 01 OBG Erect structural steel (bridge box girder)
AMERICAN BRIDGE/FLUOR, A JV			
04-0120F4	Bid Item: 056	E-L02-OBG.056	E Line Lift 02 OBG Erect structural steel
AMERICAN BRIDGE/FLUOR, A JV			
04-0120F4	Bid Item: 056	X-L02-CBM.056	E-W Line Cross Over Lift 02 Cross Beam
AMERICAN BRIDGE/FLUOR, A JV			
Diary:			Dispute
General Comments			<input type="checkbox"/>
056 X-L02-CBM.056			
Weather: cloudy morning – Hi 61°F Low 54 cold, sunny all day, windy.			
Description of Work by ABF and its Sub-contractors.			
W2 Activities			
There was no work at W2.			
ABF's laborer are working on miscellaneous tasks on top of W2.			
Lalit and David moved the test cylinders from ABF's box to the water tub at about 11 AM after I came back from the Multi-project coordination meeting.			
Pier 7 Activities			
-ABF has Lifts 2-W, 3-W & 4-W, CB-2 & CB-3, all on Pier 7.			



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- ABF was using Pier-7 Gantry crane, Boom crane, barge crane, forklifts and man lift.
- ABF is working on installing handrails, lights etc on Lift 2-W, 3-W & 4-W.
- ABF was working on CB-2.
- I checked the operations in the morning, noon and later in the afternoon.

OBG Lift Activities at Site:

- ABF people started working at 7:00 AM. Some people worked up to 3:30 PM and a few others continued upto 5:30 PM.

·Lift CB-1 Operations

- The Lift CB-1 was picked up early Tuesday morning 3/9/10.
- This morning they started to lift the Gantry Crane.
- By 8 AM, the crane was placed on top of the previous lift.
- By 11 AM they had placed the 2nd tier of the Gantry Crane and by 1 PM, they had place the 3rd and final piece of the Gantry Crane.
- By 3: 30 PM they started to connect the 3rd tier to the lower tier.
- Abf was also making all plumbing and electrical connections for the gantry crane. One time there was lot of problem on the south-west connection o top tier.
- ABF's Jerry Kent and John Callaghan were also there till end.
- ABF finally quit at 4:30 PM.

·Lift 1-W Operations

- Lift 1-W is in its final position.
- There is not much work on Lift 1-W.

·Lift 4-E Operations.

- Lift 4-E is in its final position.
- ABF continues to make minor adjustments.

·Lift 3-E Operations

- Lift 3-E is in its final position.
- ABF continues to make minor adjustments.
- Bolting and Welding between Lifts 2-E and 3-E continues.

·Lift 2-E operations.

- oThe Lift 2-E is in its final position.
- oABF continues performing welding operations.
- oWelding continues at the top of the deck and also at the horizontal bottom.
- oABF was working inside Lifts 1 and 2 installing bolts and pins in the splice plates.

·Lift 1-E operations

- oLift 1-E was supported on the pedestal shims.
- oABF is working on welding operation between 1-E and 2-E.

·Shear Leg Crane and Lifting Frame additional Operations

- The shear leg crane was kind of crooked position due to channel contours.
- The shear leg crane lifted all the pieces of the Gantry Crane today.
- The auxiliary hook was used for all operations today.

·Hanging of Working Platform

- oABF is working platform under the OBGs at the junction of Lifts 1-E and 2-E.
- oABF continues welding between Lifts 2-E and 3-E inside.

oOther Activities:

- oABF continues welding inside Lifts 1-E and 2-E.
- oLalit attended the 10 AM Multi-Project Coordination meeting at YBI. Among others, the meeting was

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attended by Gary Pursell, Darryl, Mike Forner, Mrs. Vilcheck, Bill Casey, USCG's Greg, representatives from CC Myers, ABF's Brian Peterson etc.

It was mentioned that they will demolish the existing bridge on the week ends of March 13, 14, 21, 22, 27 and 28. ABF does not have much planned in these week ends. All work is water based. ABF will have 12-15 people on Saturdays and they can come by boat to the elevator. USGS had no objection to it also.

Lalit and David moved the 6 test cylinders from the conex box to the water bath tub near the CT Trailer at about 11 AM. Lalit gave David the paperwork to take the cylinders to Sacramento tomorrow.

04-0120F4 Bid Item: 056 E-L03-OBG.056 E Line Lift 03 OBG Erect structural steel

AMERICAN BRIDGE/FLUOR, A JV

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